•		· /	O	17	5 E	•				,	1	SH	中 Y IEET 1: OF _	
DRM PTO	-1449 MH INE			2 4 .				U.S. DEPARTMENT PATENT AND TRADE CLOSURE C		SERIAL NO. 09/886,654				
	TNE	A STATE OF THE PARTY OF THE PAR	E.	NEA	BA	SH		S IF NECESSARY)	TIATION	John Zajac, e FILING DATE June 21, 2001	G	ROUP 1765		
(AMINER								-	U.S. PATEN	T DOCUMENTS			FILING DA	
ITIAL			OCL	JMEN	A TI	NUMB	ER	DATE	_	NAME	CLASS	SUBCLASS	IF APPROPR	
		5	1	9	8	6 :	3 4	03/30/93	Brad S	Mattson et al.				
						=								
	_						+	_	—		-			
	-													
										REC	EIVE	D		
							-			HLC	2 6 200	n		
_	-											1		
			·						FOREIGN PAT	ENT DOCUMENTS TO	, 170			
		DOCUMENT NUMBER						DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATI YES	
				-		_								
			17											
					4									
						отн	ER I	DOCUMENTS (1	NCLUDING AUTHO	R, TITLE, DATE, PERTINENT	PAGES, ETC)		
			-	_		_								
			r								2			
			-											
					_			7-3-4		44-5				
(AMINER					<u> </u>					DATE CONSIDERED				
	$-\nu$. 0			7	NV.	1	·		2-24-	~ ~			

		O	•	~ {		፠						S	HEET 1 OF2		
JAN 0 3 2002 U.S. DEPARTMENT OF COMMERCE									F COMMERCE ARK OFFICE	ATTY. DOCKET NO. A-70178/ESW	ERIAL NO. 09/886	RIAL NO. 09/886,654			
I	12					Ę		LOSURE CI		APPLICANT John Zajac, e	et al.				
								IF NECESSARY)		FILING DATE	G	ROUP			
										June 21, 2001	- 1	1765			
						_			U.S. PATEN	T DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER					MBEI	₹	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIAT		
K-60	4	2	3	0	5	1	5	10/28/80	John Za	ijac	,				
k-16	4	3	4	2	9	0	1	08/03/82	John Za	ijac					
K-cc	5	2	2	6	9	6	7	07/13/93	Ching-H	Iwa Chen et al.		PEAR			
k-1. c	5	2	3	4	5	2	6_	08/10/93	Ching-H	Iwa Chen et al.			"VED		
K C.C	5	3	6	8	7	1	0	11/29/94	Ching-H	Iwa Chen et al.		JAN-0 7	2000		
kul	5	4	7	2	5	6	5	12/05/95	Randall	S. Mundt		7	2007		
K-10	5								Roger F	atrick et al.	_	1647	00-		
K-60		Т	┰		T	6		02/13/01	Fangli		_				
K-cc		1	Т	7						D. Dible et al.	_				
K-CC		T	T	7	1			07/10/01		Ni et al.					
			15		1=		10	0,720700		ENT DOCUMENTS					
	DOCUMENT NUMBER					ER		DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION		
		T	Τ	7			1						YES NO		
			\perp										TIST T		
		+	1		-	+	-								
		+	+	+	+		-								
			+	+	╀	+	 								
		╁	+	+-	\perp	-	╀				_		 		
							<u> </u>								
	- 1				0	THEF	DC	CUMENTS (INC	CLUDING AUTHOR	R, TITLE, DATE, PERTINENT	PAGES, ET	C.)			
					_							· · · ·			
	7=4														
											_				
	1														
EXAMINER	<u></u>	_1_				/<	7	01		DATE CONSIDERED		· ·	<u> </u>		
		٠ (_			-		771		> _ 24					

FORM PTO-1449	<i>f</i>		0 3	200)2	U.S	. DEPARTMENT O	F COMMERCE	ATTY. DOCKET NO.		s	SERIAL NO.	HEET 2 (
,	ا ما	NA.	J J		, i	E FAI	ENT AND TRADEM	ARK OFFICE	A-70178/ES	SW		09/886,	654	
TNI	\2 708	MΣ	рт <i>с</i>	M.	O. 'O'	רפפד	OSURE CI	PA TON	APPLICANT				, .	
4111	(L	ise i	₹\$ <u>\$</u>	Ç M Y Rai	SHE	FIS I	F NECESSARY)	IAIION	John Zajad	c, et a	al.			
	``		,_,_,		. 0112	.215 1	, MECESSARI,		FILING DATE		G	ROUP		
									June 21, 2	2001	İ	1765		
								U.S. PATEN	T DOCUMENTS		L_			
XAMINER	\Box											 		
NITIAL	\perp	- DOC	JMEN	I NU	IUMBE	R	DATE		NAME		CLASS	SUBCLASS	IF APPR	G DATE
-16	6	3	0:	3 (0 4	5	10/16/01	David M	. Bullock					
				\top	1	1	10/10/01	Bavia M	. Dullock					
	+	\vdash	\dashv	╬	+	+								
		\bowtie			\perp					Dr				
				7	+	$\downarrow \downarrow$				H	- (11/5	·	
	\top		\dashv	\top	\dashv					_		- $ -$		
	+-	\vdash	\dashv	+	+	++				JA	Na	7 2002 700		
			\perp						_	_		' {002		
,	-									Tr	4-	200	<u> </u>	
	+	H	+	十	+	1 -				<u> </u>		'UO		
	+	\vdash	_	4	_	+								
									•					-
													 	
						<u> </u>								
								FOREIGN PATE	T DOCUMENTS				•	
	DOCUMENT NUMBER DATE						DATE		COUNTRY			ASS SUBCLASS	TRANSLA	ATION
		П	\top	\top	T	\Box						JOBELAGO	YES	NO
	$\overline{}$	_	+	\perp	+	$\vdash \vdash$								
				1	+									
		\dashv	+	+	+							<u> </u>		
		_	+	┿		<u> </u>								
			\top								-			
				Щ.	لــــــــــــــــــــــــــــــــــــــ									
· -					THER	DOCUM	ENTS (INCL	UDING AUTHOR,	TITLE, DATE, PERTIN	ENT PAGES	, ETC.)		
	\Rightarrow								· · · · · · · · · · · · · · · · · · ·					
ľ					_		_							
	+													
İ														
1	\vdash									<u> </u>				
	1													
	† †													
										····			-	
		_												
MINER							\rightarrow		DATE CONSIDERED		 .			
MINER				4	18	T.			DATE CONSIDERED	24	. 7			